POWER GRID COMPANY OF BANGLADESH LTD. CENTRAL LOAD DESPATCH CENTER, LDC, DHAKA DAILY REPORT

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5709000 KWHR.

KWHR.

Liter

Reporting Date : 27-Aug-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's (26-Aug-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 9:00 Min Gen. at **Evening Peak Generation** 3348 6 1/1/1/ Hour 20:00 Max Generation 3430 MW 4450.0 20:00 4450 MW E.P. Demand (at gen end) : MW Hour Max Demand Maximum Generation 3451.3 MW Hour 24:00 Shortage 1020 MW 872 MW Total Gen. (MKWH) 94.79% 78.51

306 MW

24:00

Oil Consumed (PDB):

area of the national grid.

Import from Ishurdi to Ghorasal:- Maximum MW at Water Level of Kaptai Lake at 6:00 A M of 27-Aug-08

Actual : 83.45 Ft.(MSL) 97.35 Ft.(MSL) Rule curve

MMCFt.

HSD 264020 Liter FO 312596 Liter

0

Energy

Energy

SKO

Cost of the Consumed Fuel (PDB): Gas Tk51,342,321 : Tk10,433,498 Total: Tk61,775,819

EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

Load Shedding & Other Information

694.66

Export from Ghorasal to Ishurdi :- Maximum

Gas Consumed: Total

Area	Yesterday Actual Shedding (s/s end), MW		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	fr to m 18:30	00:00	MW	MW	(On Estimated Demand)
Dhaka	284		1650	293	18%
Chittagong Area	151		490	132	27%
Khulna Area	137		438	118	27%
Rajshahi Area	80		349	94	27%
Comilla Area	75		267	72	27%
Mymensing Area	79		203	55	27%
Sylhet Area	55		161	43	27%
Barisal Area	25		80	21	26%
Rangpur Area	56		168	44	26%
	(
Total	942	20:00	3806	872	

Information of the Generating machines under maintenance

Planned Shut- Dowr		Forced Shut- Down		
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)	9) Ashugonj CCPP St (22/08/08)		
	2) Raozan -2 (02/07/08)	10) Khulna 110MW-(22/08/08)		
	3) Sikalbaha St- (19/06/08)	11) Ghorasal-3 (23/08/08)		
	4) 4 units of KPCL			
	5) Shajibazar-2 (13/07/08)			
	6) RPCL-4 (11/08/08)			
	7) NEPC - 4 (19/08/08)			
	8) NEPC - 5 (14/08/08)			

Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description Forced load shaded / Interrupted Areas So about 942 MW (20:00) of load shed was imposed over the whole a) There was generation shortage in the evening peak hour yesterday .

- b) Due to gas limitation, Ghorasal (655 MW), Raozan (180 MW), HPL (360 MW), RPCL (170 MW)
- and Tongi (80 MW) were limited to 650 MW, 90 MW, 263 MW, 106 MW and 75 MW respectively c) Due to gas limitation, Haripur SBU GT1, GT2 & GT3, Raozan -2, Sikalbaha Steam, Ghorasal-3 and Shahjibazar -2 are under shut down.
 d) Haripur SBU GT-1& GT2 were shut down at 09:17 and 23:55 respectively due to gas shortage
- e) Fenchuganj GT-3 was synchronized on test at 09:15. But it tripped at 14:51 due to control system
- f) After maintenance, Siddhirganj 210 MW was synchronized at 18:54.
- g) Shahjibazar GT-9 was shut down at 01:25 (27/08/08) due to maintenance for 3 days.

Due to low voltage problem, about 50 MW load shed has been running since morning (27/08/08) over Khulna and Barisal areas of the national grid.

Deputy / Asstt. Manager Load Despatch Division Manager Load Despatch Division Deputy General Manager Load Despatch Circle